

AGENDA

	AGENDA	
8:59-9:02	Opening	Mr. James Dalton, Director Regional Business, South Atlantic Division, US Army Corps of Engineers
9:02-9:05	Welcome	COL Ben Butler, Deputy Commander South Atlantic Division, US Army Corps of Engineers
9:05-9:20	Regional Concept	Mr. James Dalton
9:20-9:30	Small Business JV	Ms. Joyce Thurmond
3.20 3.00	Teaming Arrangements	SBA Deputy Regional Director
	realining Arrangements	OB/ (Deputy Regional Director
9:30-11:45	Panel Discussions	
9:30-10:30	 Regional Acquisition Strategy- "Structure, Approach & Timelines" Execution Plan –Savannah District 	Mr. Steve Turner, PM, Savannah District
10:30-10:45	Break	
10:45-11:15	Execution Plan- Mobile District	Mr. Jim Kastner, PM Mobile District
11:15-11:30	Contract Administration	Mr. Joe Caggiano, Construction Division, Savannah District
11:30-11:45	Subcontracting & Teaming Opportunities	Ms. Linda Spadaro , Deputy for Small Business, Mobile District
11:45-12:30 12:30 12:30-13:15	Question & Answer Session Group Session Concludes Lunch	is. Sindii Basii 656, in Said Biothiot
13:15- 15:00	Networking & One-on-One One-on-One Discussions	Mobile, Savannah & SAD Team (Ballroom East A&B)



SOUTH ATLANTIC DIVISION



WELCOME TO THE SAD "INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE"

COL Benjamin Butler Deputy Commander 21 July 2006



SOUTH ATLANTIC DIVISION



Regional Concept

Look for all of today's presentations at below website: http://www.sad.usace.army.mil/

James Dalton Director, Regional Business Directorate 21 July 2006

HHH

Introduction



- Introduction of Regional Military Team
 Panel Members
- Administrative Notes
 - Questions & answers-- jot down & pass to baskets positioned throughout ballroom
 - •Will address all questions as time permits
 - •All posted to SAD website NLT 28 July.
 - Today's presentations will be available on SAD website link early next week
 - Networking opportunities after main morning session
 - Name tags are color-coded by type of business



Military Transformation & BRAC Impact



- USACE MILCON awards topped \$6.7 Billion in FY 05
- SAD largest MILCON program in US Army Corps of Engineers in FY 05

	Total \$	SB\$	% SB	Total	SB
				Actions	Actions
SAD	1.282B	525M	40.94	3,902	2,194
USACE					
Total	6.711B	2.986B	44.51	24,194	13,811

- Three major initiatives, above our normal annual military construction program, are key drivers *BRAC 05, AMF, and military transformation*
- Potential impact of \$9 Billion in SAD footprint over next 2-5 years
- Still a great deal of uncertainty!



Facts



- •Over 50% of BRAC Impact Nationwide in SAD Footprint
- Overburdened Labor Markets Could Pressure Program
- •Adequate Numbers of Small Businesses w/ Capacity & Capability Could Be Problematic
- •Distinctly Different Customers in SAD-Army, AF & DoD with Service/ Agency Peculiar Requirements
- •District-centric Operating Platforms
- Size & Complexity of Projects Growing



Direction from Army Secretariat



Develop a <u>strategy</u> and <u>implementation plan</u> to support the major permanent restationing initiatives that the Army will execute. Overall objective is to provide the ability to establish, reuse/re-purpose facilities with <u>minimum lead-time</u>, <u>leverage private</u> <u>industry standards and practices</u>, and <u>reduce</u> <u>acquisition/lifecycle costs</u>.

---Nov 2004

Targets: 15% savings in cost, 30% savings in time



Overarching USACE Guidance



- •Reduce overhead costs
- Decrease contract costs (15%)
- •<u>Decrease</u> construction delivery time (30%)
- Maximize industry standards & best practices
- •<u>Use</u> design-build process in FY 07/08
- •<u>Deploy</u> prototype design standard (80%) for assigned facility types





SAD Regional Contracting







SOUTH ATLANTIC DIVISION



INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

CURRENT CONTRACT TOOLS

- ✓ INDIVIDUAL RFP SOLICITATIONS
- ✓ SDB8a NEGOTIATED CONTRACTS
- ✓ SDB 8a IDIQs
- ✓ WOMAN OWNED
- ✓ HUB ZONE IDIQs
- ✓ SDVO IDIQ's
- ✓ PURCHASE ORDERS

REGIONAL CONTRACT TOOLS

- + FACILITY TYPE MATOCs/SATOCs
- + GEOGRAPHIC MATOCs
- + INSTALLATION SATOCS

REGIONAL
MILITARY
ACQUISITION
STRATEGY

+



SOUTH ATLANTIC DIVISION





REGIONAL CONTRACT TOOLS FOR MILITARY WORK

CONTRACT DESCRIPTION	NO. POOLS	NO. CONTRACTS	TOTAL CAP. \$ (M)
FACILITY TYPE (FT)	14	36 to 49	\$2,755
GEOGRAPHIC GROUP (GG)	9	28 to 32	\$2,580
REIMBURSIBLE PROGRAM (RP)	14	14	\$1,050
TOTAL	37	78 to 95	\$6,385



Small Business Joint Ventures & Teaming Arrangements

Joyce Thurmond
SBA Procurement Center Representative
Atlanta, Georgia







South Atlantic Division

Regional Acquisition Strategy

Steve Turner Savannah District 21 July 2006



SOUTH ATLANTIC DIVISION

INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

PANEL OVERVIEW

Regional Acquisition Strategy Steve Turner

Pools & Solicitations

-Savannah Steve Turner

- Mobile Jim Kastner

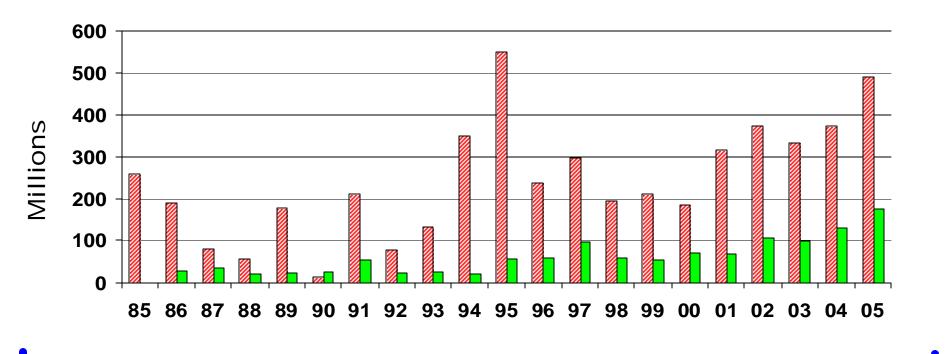
Contract Administration
Joe Caggiano

Subcontracting & Teaming
 Linda Spadaro



MILITARY CONTRACT AWARDS



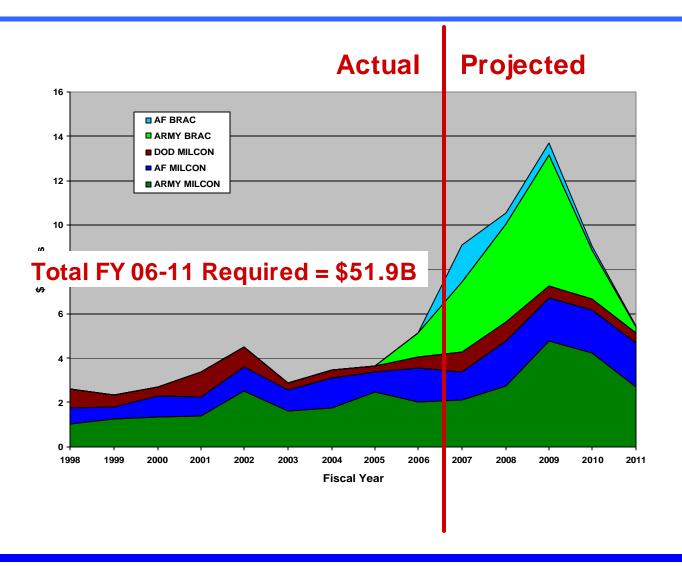


™ MILCON ■ O&M



MILCON and BRAC CONSTRUCTION REQUIREMENTS

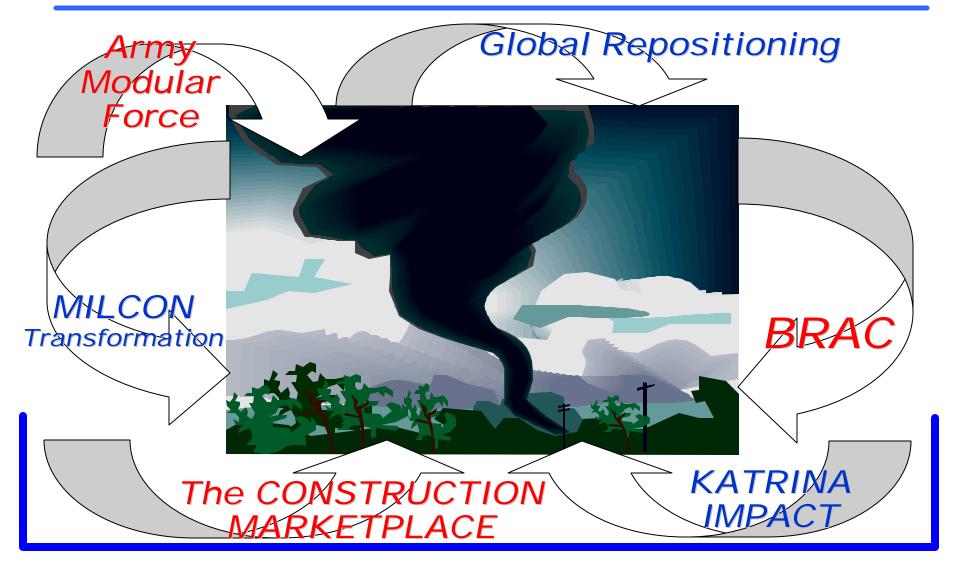






MILITARY PROGRAM TRENDS FY-07 thru FY-11







ACQUISITION TRENDS



IN FY-99:

- 65% of all solicitations were Sealed Bid
- 20% 8(a) negotiated
- 5% Design-Build
- NO IDIQs for construction

IN FY-06:

- NO solicitations were Sealed Bid
- 25% 8(a) negotiated
- 33% Design-Build
- All were "Best-Value"
- 10 IDIQs for construction



SAD ACQUISITION TRENDS IN FY-07



- NO solicitations will be Sealed Bid
- 25% plus 8(a), but more competitive than negotiated matches
- 70% Design-Build primarily Army
- If not Design-Build, then Price Performance Trade-Off
- MATOCs and SATOCs will serve as the primary contract vehicles for military construction



MILITARY PROGRAM TRENDS



- Best Value Procurements focused on past performance and experience traded-off with price
- Design-Builds
- MATOCs and SATOCs
- Projects to Small Disadvantaged Businesses 8(a), Woman-Owned, Service Disabled Vets – growing in number and dollar size
- Transition to the Centers of Standardization



THE CHALLENGE



How do we solve the challenges of the the future?

The MILITARY TRANSFORMATION RFP...



MILITARY TRANSFORMATION RFP



- Design-Build RFP
- Solicitations from one District to the next will look alike
- Construction Budget will be given
- Main evaluation factors will be on "quality features"
- Much less prescriptive more performance oriented
- Don't expect floor plans only functional relationships



MILITARY TRANSFORMATION



ADVANTAGES OF THE MILITARY TRANSFORMATION APPROACH:

- Capitalizes on industry strengths and best practices
- Encourages non-traditional builders to compete
- Good performance can result in repeat business
- Repetitive nature of the work reduces learning curve, providing for lower cost, faster delivery and improved quality
- Facilitates incorporation of lessons learned into future task orders
- Allows supporting District to concentrate on one or two product lines and become the expert within the region



MILITARY TRANSFORMATION



Execution as a Continuous Building Program

- ✓ Gain efficiency thru experience of many similar facilities
- ✓ Greater cost predictability
- ✓ Speed of delivery
- ✓ Continuous facilities improvement (process, product collaboration and building systems)
- ✓ Reduction in design cost and duration

"Gaining economies of scale"



CENTERS OF STANDARDIZATION



Savannah District

- Company Operations Facilities
- Tactical Equipment Maintenance Facilities
- Brigade Operations Complex
- Brigade/Battalion HQ
- Command and Control Facilities
- Deployment Facilities

Omaha District

- Religious Facilities
- Access Control Points

Louisville District

- Army Reserve Center
- Operational Readiness
 Training Complex

Honolulu District

- Unaccompanied Officer Quarters
- Transient Officer Quarters



CENTERS OF STANDARDIZATION



Fort Worth District

- UEPH
- Basic Combat Training Complex
- Advanced Individual Training
- General Purpose Warehouse
- Central Issue Warehouse

Mobile District

- Aviation Vertical Construction
- 4-Star HQ Facilities
- National Guard Armory

Norfolk District

- General Instruction Building
- Classroom 21
- Enlisted Personnel Dining Facility
- Military Entrance Processing Station
- Family Housing RFP
- Information Systems Facility
- Criminal Investigation Facility



CENTERS OF STANDARDIZATION



Huntsville

- Close Combat Tactical Trainer
- Military Operations Urban Terrain Facility
- Training Ranges
- Physical Fitness Center
- Outdoor Sports Facilities
- Child Development Centers
- Youth Activity Centers
- Consolidated Fire, Safety and Security Facilities
- Fire Station

- Hazardous Material Storage Facilities
- Army Community Service Centers
- Bowling Centers



Move to the CENTERS OF STANDARDIZATION

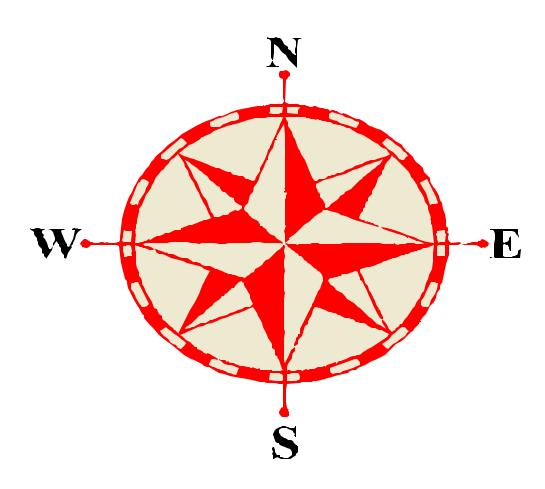


- FY-07: Districts begin using MILCON Transformation RFP and regional MATOCs
- ◆ FY-08 and FY-09: Transition to Centers of Standardization – capitalizing on lessons-learned from FY-07. Standard Designs for Site Adapt after FY-07. COS Districts stand up Task Order Contracts.
- FY-09 and beyond: Centers of Standardization issue Task Orders of specific facility types. Geographic Districts act as "integrators".



Where is SAD headed?







ACQUISITION OBJECTIVES



- Meet Small Business Goals
- Streamline Procurements
- Gain Efficiencies in Construction



Savannah District SMALL BUSINESS GOALS



FY-06 SMALL BUSINESS GOALS PROJECTED OVER FY-07 THRU FY-11 MILITARY PROGRAM

	PERCENTAGE	DOLLARS (in Thousands)
Small Business	41.5%	\$ 2,689,002
SDB 8(a)	16.5%	\$ 1,069,121
HUBZONE	8.0%	\$ 518,361
Woman Owned	5.7%	\$ 369,333
SDVOSB	1.5%	\$ 97,193



SMALL BUSINESS STRATEGY



STRATEGY to MEET SMALL BUSINESS GOALS:

 Projects with construction value less than \$3 Million – direct 8(a) matches and negotiated

-or-

- Approximately 14 8(a) SATOC contracts. Each contract has an installation or area focus.
- Construction Task Orders against Geographic SATOCs are of increased size and duration – varies from \$25 - \$100 Million for 5 years



SMALL BUSINESS STRATEGY



TO MEET SMALL BUSINESS GOALS:

- ✓ Multiple Award Task Order Contract (MATOC)
- ✓ Design-Build
- ✓ Focused on specific types of buildings or construction
- √ 3 6 Contractors in a pool
- ✓ Pre-qualified based on past performance and experience
- ✓ Competition on quality –the budget is given.





OBJECTIVE to STREAMLINE PROCUREMENTS

- Reduce acquisition times
- Reduce number of solicitations
- Reduce Contractors costs of competing





Single Award Task Order Contract (SATOC) for specific types of projects – the "product line"

- Uses Design-Build to take advantage of industry standards for construction
- Uses model RFPs and standard designs
- Selects a Design-Build Team based on "best value"
- Subsequent projects will be awarded after price negotiations – expectations are that prices will drop and quality will increase as the lessons-learned are incorporated and the learning curve is overcome.





Multiple Award Task Orders (MATOC) for specific types of projects – the "product line"

- Uses Design-Build to take advantage of industry standards for construction
- Uses model RFPs and standard designs
- Pre-qualifies a group of contractors
- Project selection based on site specific requirements and price – reducing Offerors submission requirements and Govt evaluation





UNRESTRICTED MATOCs for either the "product line" or general construction

- Design-build contracts for barracks complexes
- General Construction with each project of approximately \$20+ Million – 3 to 4 Contractors in a competitive pool with up to \$500 Million for 5 years
- Large Ranges 3 to 4 Contractors in a competitive pool with \$200 Million for 5 years





STILL A NEED for UNRESTRICTED Project Specific RFPs:

- Projects are too large for SDB or HUBZONE
- Projects are one of kind or complex
- No standard design
- Not suitable for design-build
- Customer preference





Unrestricted RFP examples:

- Ammo storage: \$15 \$50 Million
- ◆ Infrastructure Improvements: \$40 Million
- Replacement Medical facilities: up to \$500 Million
- FORSCOM HQs: \$400 Million
- Armor School Training Facilities: 6 buildings \$70 -\$170 Million each
- Wharf Replacement and dredging, MOTSU: \$70 Million



GAIN EFFICIENCIES in CONSTRUCTION



Key tool is the use of a contract centered on a "product line" which ...

- Uses a standard design and selection criteria,
- With the same contractor or group of contractors,
- And takes advantage of continuous building overcomes the learning curve, capitalizes on economies of scale, incorporates lessons-learned.



MILITARY PROGRAM TRENDS



PRELIMINARY ACQUISITION STRATEGY PRESENTED FOR INFO and ADVANCE PLANNING

- ◆ FOCUSED ON CONTRACTS NOT INSTALLATIONS
 - ✓ Specific facility types
 - ✓ Geographically oriented





8(a) SATOCS

with DESIGN-BUILD CAPABILITY

Child Development Ctrs	\$50 Million over 3 years	1 contractor
Fire Stations	\$25 Million over 3 years	1 contractor
Physical Fitness Ctrs	\$40 Million over 3 years	1 contractor
Warehouses	\$30 Million over 3 years	1 contractor





8(a) MATOCs CONTRACTS

with DESIGN-BUILD CAPABILITY

Administrative Facilities	\$200 Million over 5 years	4-6 contractors
Vehicle Maintenance Facilities	\$60 Million over 3 years	3-4 contractors





8(a) MATOCs CONTRACTS NOT DESIGN-BUILD

Training Ranges	\$200 Million over 3 years	3-5 contractors
Site Development	\$100 Million over 5 years	5-7 contractors





8(a) INDEFINITE DELIVERY CONTRACTS

with DESIGN-BUILD CAPABILITY

GENERAL CONSTRUCTION – PRIMARILY O&M funds •Fort Bragg •82d Airborne, Bragg •North Carolina •Fort Benning •Armor School, Benning	\$100 Million for 5 years	5 contractors





8(a) INDEFINITE DELIVERY CONTRACTS with DESIGN-BUILD CAPABILITY

GENERAL
CONSTRUCTION -
PRIMARILY O&M funds

- Fort Stewart
- Georgia
- South Carolina

\$50 Million for 5 years

3 contractors





HUBZONE MATOCS with DESIGN-BUILD CAPABILITY

General Construction

\$200 Million over 5 years

4-6 contractors





UNRESTRICTED MATOCS - DESIGN-BUILD CAPABILITY

BRAGG Barracks	\$350 Million for 3 years	3-4 contractors
82d Barracks, Bragg	\$400 Million for 3 years	4-6 contractors
GA/SC Barracks	\$350 Million for 3 years	3-4 contractors
Vehicle Maintenance Facilities	\$250 Million for 3 years	3-4 contractors
General Construction – GEORGIA	\$500 Million for 5 years	3-4 contractors
General Construction – SC/NC	\$200 Million for 5 years	3-4 contractors





UNRESTRICTED MATOCS NOT DESIGN-BUILD

Training Ranges	\$200 Million over 3 years	3-4 contractors
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UNRESTRICTED SATOC CONTRACTS

Trainee Barracks, Benning 9 projects – \$500 Million over 3 years



ESTABLISHING the MATOC POOL



The Design-Build MATOC - PHASE ONE Selection

- Past performance
 - ✓ Design A-E
 - ✓ Construction include key continuing subs
 - ✓ Past experience working together
- Experience
 - ✓ Similar Facilities
 - ✓ Magnitude of effort
- Design-Build Approach



ESTABLISHING the MATOC POOL



The Design-Build MATOC - PHASE TWO Selection

- Up to 8 10 Design-Build Teams may be short listed.
- Phase Two will require submission of a technical and price proposal.
- ◆ The final pool (3 to 5 Contractors) will be the contractors whose proposals represent the "Best Value" to the Government.



NOT A DESIGN-BUILD MATOC?



Competition will be based on full designs

- Past performance
 - ✓ Construction include key continuing subs
- Experience
 - ✓ Similar Facilities
 - ✓ Magnitude of effort
- Each task order may evaluate other factors schedule, QC, safety, etc.
- Price
- Pool will be based on "Best-Value" proposals



HOW DO YOU GET READY?



- Design-build partnerships
- Past performance
- Research
 - ✓ Types of facilities
 - √ Standards
 - ✓ RFP requirements
- Bonding Capabilities
- Mentor-Protégé Relationships
- ♦ **Joint Ventures** with 8(a), HUBZONE, Womanowned, SDVOSB



HOW DO YOU WIN?



FIRST: Cost must meet budget

<u>THEN:</u>

- Quality of construction materials, techniques, finishes, equipment
- Schedule faster, find ways to short cut
- Past performance best predictor of future performance



REFRESHING the CONTRACTOR POOL



It may become necessary to refresh or reestablish the pool of contractors after the initial selection.

<u>WHY?</u>

- Contractors stop competing
- No longer receiving competitive prices
- A contractor performs poorly
- More work is required than the pool can effectively handle – management, bonding, schedule



REMOVING A CONTRACTOR FROM the POOL



It may become necessary to remove a Contractor from competition – either temporarily or permanently.

<u>WHY?</u>

- Stops competing on task orders
- Poor performance on task orders and contract
- Has contracted for more work than it can effectively manage



Savannah District MILESTONES for Initial D-B Contracts



Industry Forum	21 July 2006
First FEDBIZOPS	late Aug 2006
First RFP Issued	late Sep 2006
Receipt of Phase One Proposals	late Oct 2006
Issue Phase Two	late Nov 2006
Receipt of Phase Two Proposals	mid Jan 2007
Award Initial Task Order	late Feb 2007



Savannah District MILESTONES for Follow-on Task Orders



Issue D-B Task Order RFP	Day 0
Receipt of Technical and Price D-B Proposal	Day 45
Award D-B Task Order	Day 60



Take Away Points



Design-Build Proposals are expected to meet the budget given in the RFP

- ✓ Forget what you have always done for us in the past use the latitude that the MILCON Transformation RFP allows
- ✓ Be creative
- ✓ Be innovative
- ✓ Use non-traditional construction, materials, and techniques



Take Away Points



(Continued)

- Environment is increasingly competitive
 - ✓ Increased number of responses
 - ✓ Increase in "first-time" companies
- Past performance is critical!
- Respond to ALL RFP requirements
- Pay attention to weight and significance assigned to specific factors



Take Away Points



(Continued)

- Meeting the minimum requirements earns a rating of "Satisfactory", not "Outstanding"
- Get debriefed even if you are selected it is the best way for contractors to learn how to improve their submittals
- Form your teams NOW!
- There are significant opportunities for large, unrestricted contractors and small and small disadvantaged business firms to work together.







INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

Military Construction

FY-07 Through FY-11

Jim Kastner Mobile District 21 July 2006



INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE



TYPES OF DESIGN & CONSTRUCTION WORK

Major Military Construction

Minor Military Construction

Base Realignment & Closure Construction

Military Transformation

Operations & Maintenance Construction

Demolition

Renovations

Sustainment, Repair and Maintenance





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

CUSTOMERS

ARMY

AIR FORCE

NAVY

DEPARTMENT OF DEFENSE

DEFENSE LOGISTICS AGENCY

DEFENSE INTELLIGENCE AGENCY

TRICARE MANAGEMENT AGENCY

OTHER DOD AGENCIES





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

CURRENT CONTRACT TOOLS

- ✓ INDIVIDUAL RFP SOLICITATIONS
- ✓ SDB8a NEGOTIATED CONTRACTS
- ✓ SDB 8a IDIQs
- ✓ WOMAN OWNED
- ✓ HUB ZONE IDIQs
- ✓ SDVO IDIQ's
- ✓ PURCHASE ORDERS

REGIONAL CONTRACT TOOLS

- + FACILITY TYPE MATOCs/SATOCs
- + GEOGRAPHIC MATOCs
- + INSTALLATION SATOCS

REGIONAL
MILITARY
ACQUISITION
STRATEGY

+





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

REGIONAL CONTRACT TOOLS FOR MILITARY WORK

CONTRACT DESCRIPTION	NO. POOLS	NO. CONTRACTS	TOTAL CAP. \$ (M)
FACILITY TYPE (FT)	14	36 to 49	\$2,755
GEOGRAPHIC GROUP (GG)	9	28 to 32	\$2,580
REIMBURSIBLE PROGRAM (RP)	14	14	\$1,050
TOTAL	37	78 to 95	\$6,385

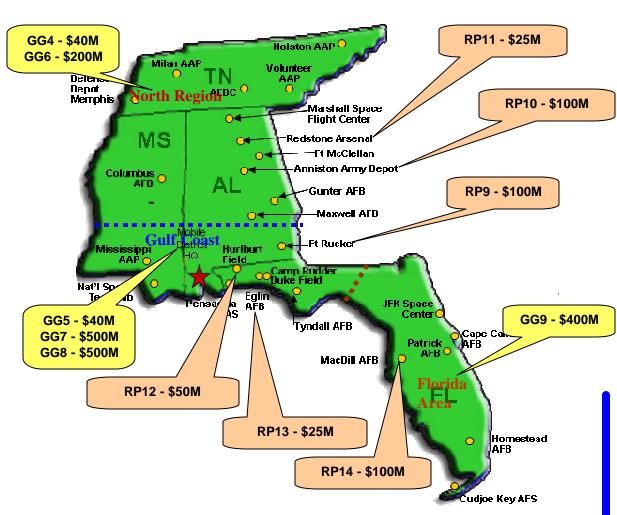




INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

FIRST SOLICITATION			
GG4	MATOC	8(a)	3
GG5	MATOC	8(a)	3
GG6	MATOC	UR	3
GG7	MATOC	UR	3
GG8	МАТОС	UR	3
GG9	МАТОС	UR	3

SECOND SOLICITATION			
RP9	SATOC	8(a)	1
RP10	SATOC	8(a)	1
RP11	SATOC	8(a)	1
RP12	SATOC	8(a)	1
RP13	SATOC	8(a)	1
RP14	SATOC	8(a)	1







INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

FIRST SOLICITATION "GEOGRAPHIC GROUPS"

Item No.	Contract Description	Cont. Tool	8(a) HUB UR	Contra ctQua ntity	Est. Min. Task Order Amount	Est. Max. Task Order Amount	Total Years With Option	Total Pool Capacity
GG4	General Const. Mobile North Region	матос	8(a)	3	\$100K	\$10M	5	\$40M
GG5	General Const. (Eglin AFB, FL)	МАТОС	8(a)	3	\$100K	\$10M	5	\$40M
GG6	General Const. Mobile North Region	матос	UR	3	\$5M	\$125M	5	\$200M
GG7	General Const. (Eglin AFB, FL)	МАТОС	UR	3	\$5M	\$125M	5	\$500M
GG8	General Const. Gulf Coast	МАТОС	UR	3	\$5M	\$125M	5	\$500M
GG9	General Const. Central/South Florida	матос	UR	3	\$5M	\$125M	5	\$400M





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

SECOND SOLICITATION "INSTALLATION PROGRAM"

	Item No.	Contract Description	Cont. Tool	8(a) HUB UR	No. contrac ts	Est. Min. Task Order Amount	Est. Max. Task Order Amount	Total Years With Options	Total Pool Capacity
,	RP9	General Const. Ft. Rucker, AL	SATOC	8(a)	1	\$50K	\$2M	5	\$100M
,	RP10	General Const. Anniston Army Depot, AL	SATOC	8(a)	1	\$50K	\$2M	5	\$100M
1	RP11	General Const. Redstone Arsenal, AL	SATOC	8(a)	1	\$50K	\$2M	5	\$25M
	RP12	General Const. Hurlburt Field, FL	SATOC	8(a)	1	\$50K	\$2M	5	\$50M
1	RP13	General Const. Tyndall AFB, FL	SATOC	8(a)	1	\$50K	\$2M	5	\$25M
ı	RP14	General Const. MacDill AFB, FL	SATOC	8(a)	1	\$50K	\$2M	5	\$100M





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

FIRST & SECOND SOLICITATION -ADVERTISING & AWARD SCHEDULE

MILESTONE	GG	RP
ISSUE FED BIZ OPS	19 Jul 06A	17 Jul 06A
INDUSTRY FORUM & PRE-PROPOSAL CONF.	21 Jul 06A	21 Jul 06A
ISSUE SOLICITATION	15 Aug 06	15 Aug 06
PROPOSALS DUE	2 Oct 06	16 Oct 06
SOURCE SELECTION EVALUATION	10 Oct 06	23 Oct 06
AWARD CONTRACT	Nov-Dec 06	Nov-Dec 06





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

PROPOSAL SUBMITTAL REQUIREMENTS FIRST & SECOND SOLICITATION

VOLUME I - PERFORMANCE CAPABILITY

✓ ORGANIZATION

- Home Office Management and Support
- Home Office Support for Design Build Task Orders
- Professional Design Services
- Construction Management Team
- Quality Control Team

✓ SPECIALIZED EXPERIENCE

- Prime Contractor
- Design Firm
- ✓ PAST SAFETY PERFORMANCE
- ✓ PAST PERFORMANCE ON UTILIZATION OF SMALL BUSINESS CONCERNS (U.R. ONLY)







PROPOSAL SUBMITTAL REQUIREMENTS FIRST & SECOND SOLICITATION

VOLUME II - PRO FORMA REQUIREMENTS

- ✓ Representations and Certifications
- √ Bonds
- √ Standard Form 1442
- ✓ Proposal Bid Contract Line Item Number Schedule
- √ Financial Statement
- ✓ List of Present Commitments





INDUSTRY FORUM & PRE-PROPOSAL CONFERENCE

Federal Technical Data System (FedTeDS) https://www.fedteds.gov

US Army Corps of Engineers, South Atlantic Division http://www.sad.usace.army.mil/contracting.htm

US Army Corps of Engineers, Mobile District http://www.sam.usace.army.mil/ct/contractorinfo.htm

US Army Corps of Engineers, Savannah District http://www.sas.usace.army.mil/ct/ctpage.htm







South Atlantic Division

Post Award Contract Administration

Joe Caggiano Savannah District 21 July 2006



Objective



To discuss difference in the way we both will be doing business in the future and highlight special items of interest.



Seamless Contract Administration



- One Schedule/One NTP
- One Budget for design and construction
- One Contractor to design/build
- One contract administrator



Division 1 General Requirements



Sections

•	01010	Statement of Work	

- 01012 Design After Award
- 01312A Quality Control System (QCS)
- 01320A Project Schedule
- 01330 Submittal Procedures
- 01355A Environmental Protection
- 01451A Contractor Quality Control
- 01500 Temporary Construction Facilities
- 01670 Recycled/Recovered Materials
- 01780 Closeout Submittals



Design After Award



- Section 1012 is written to facilitate the efficient administration of the design after award process on a design-build construction contract.
- This process represents the Contractors design substantiation that the construction product proposed meets the (RFP) and the final accepted Contractor's proposal. The purpose of the Government review is to assure compliance with the contract, not to redesign the proposal nor impose requirements, preferences, or desires on the Contractor after award.



Partnering Conference



- Partnering Conference will normally be held in conjunction with the pre-work conference.
- Design or construction issues affect each other in time and cost and the integrated design and construction schedule is very sensitive to delays.
- The Government must be more responsive to the information, review and decision needs of the D-B Contractor.



Initial Design Conference



- Open discussion clarify intent establish a common understanding of the contract/project and the designers approach.
- Purpose: "To introduce everyone and to make sure any needs the contractor has are assigned and due dates established as well as who will get the information."
- Address the coordination with the government provided or private utilities with D-B contractor.
- The design will proceed quickly after this meeting.



Designer's Role Ensure Technical Integrity



- Produce Plans and Specifications
- Review Shop Drawings
- Correct Errors and Omissions
- Resolve Field Problems
- Provide Site Inspections



Designer of Record (DOR)



- On a design-build contract the DOR has the responsibility to provide technical products which meet the contract at no less than the standard of care within the commercial industry. The key to understanding the DOR concept is that the Government is no longer responsible for the design product produced, that responsibility belongs to the design-build Contractor.
- Government participants do not direct Contractor design and/or construction solutions.



Schedule Management



(Section 01320A)

- Construction will start before the design is completed – Fast Track
- Design and construction evolve with each other throughout the process.
- Schedule concerns:
- Preliminary Schedule for first 60 days include design phase
- Initial Schedule still during the design phase.
- Detailed Initial Schedule provided once the design is completed and the contractor knows exactly what he will be constructing.



Design Review Process



 The design review process after award will not reflect the standard design review process long established within the Corps. The design-build design review process will be more expedited, more focused on contract compliance vs. preferences or designer opinions, and separated into parts/pieces which best suit the designbuilder's construction practices and expectations.



Design Packaging



- The decision on the number and content of the design submittals belongs to the Contractor.
- The contractor may elect to divide the design into no more than ten (10) design packages per major facility type and no more than three (3) design packages for site and associated work.
- The Contractor can modify the design package definitions and timelines for submissions as necessary.



Design Plans & Specs



- Construction Documents Plans and Specs
- Level of Detail in some instances it will be less than what we are accustomed to. (see next slide)
- Use of Performance Specs
- Use of Shop Drawings you will see more information in the shop drawings than in the design drawings.



Design Level of Detail



 The design drawings will be developed to the level necessary to enable the construction forces to construct the facility. Since the DOR does not necessarily have to provide documents suitable for competitive bid, in many cases the drawings and specifications produced will list model numbers and manufacturers, and incorporate vendor specific shop drawings and information.



Key Items for Design Review



- Design is the Contractor's responsibility
- Government reviews for conformance, not for approval
- Contractor's design can use brand name items
- Design can change during contract life as long as it still meets the contract
- 100% design is not required to begin construction – contractor can start construction before all design is complete (fast track).



Release for Construction



- The Contractor's design process results in documents which demonstrate that the Contractor can construct a facility which will meet our contractual requirements.
- The ACO will release design packages for construction when all Government comments have been resolved. Discussion items, designer preference, and/or User requested change comments should not be reasons for withholding Contractor release for construction.



Construction Submittals



With regards to deviations to the accepted design that still comply with the contract (solicitation and accepted proposal), the government has the right to non-concur with the deviation if such deviation will create an impact to the government due to commitments made by the government based upon the accepted design. For example, if the government has initiated actions for procurement of equipment, furniture, or services based upon the accepted design that would now impact (time and/or cost) the government to make changes to the applicable commitments, the government can nonconcur to the deviation and require the contractor to perform in accordance with previously accepted design.



Submittal Register



- The DOR, not the government, has the responsibility to develop the submittal register. It is the DOR's responsibility to identify those additional submittals (in addition to those outlined in the contract) necessary for review and approval by all parties.
- The submittal register is intended as a "living document" to be updated and expanded as the design proceeds. Each design package shall include those submittal register additions as they relate to the design package being submitted.



Deviating From the Accepted Design



 In addition to the Government's concurrence, in order to maintain design integrity and to enhance the DOR's control and responsibility for design integrity, the contract requires that the DOR must approve any revisions to the reviewed and accepted design documents. The contract also requires that the DOR professionally acknowledge its concurrence with differences between the as-built documentation and the previously submitted drawings and specifications, which the contract will require to be stamped and sealed by the DOR.



D-B Sources for Changes (



- Errors and Omissions incorrect or omitted items in the RFP. Errors and Omissions in the Contractor's design are his responsibility. He is owed no \$ and time to correct his errors.
- User Enhancements
- Differing Site Conditions
- Value Engineering on the RFP requirements, not on the Contractor's design.
- Variation in Estimated Quantities
- Suspension of Work



Other D-B Issues



- Progress payments allows for an additional payment during each month.
- Contract acceptance if we have performance requirements, include performance testing to ensure compliance.
- Codes (next slide)



ICC/IBC



- The Corps of Engineers has been designing Military Construction projects utilizing the codes since July 2002.
- The difference now is that on Army projects, we will no longer be using our Unified Facilities Guide Specification UFGS), but will be using commercial specs. Also, very few of our Unified Facilities Criteria (UFC) will be used. Commercial specs are much more open and general and do not have specific requirement as our UFGS and UFCs do.
- Contractor can now choose construction type (I to V).



IBC/UFC



- Very few of our Unified Facilities Criteria (UFC) will be used.
 - Exceptions:
 - DOD Minimum Antiterrorism Standards for Building (UFC-4-010-01).
 - Design of Building to Resist Progressive Collapse (UFC-023-03).
 - Fire Protection Engineering for Facilities (UFC 3-600-01).



IBC/UFC



- Design and O & M, Mass Notification System (UFC 4-021-01).
- Telecommunication Bldg Cabling System Planning/Design (UFC 3-580-01).
- You will find that in our solicitations some of the IBC Chapters are modified by the UFC.





Impact on Small Business



- USACE MILCON awards topped \$6.7 Billion in FY 05
- SAD *largest MILCON* program in US Army Corps of Engineers in FY 05
- Potential \$9 Billion impact in SAD footprint over next 2-5 years

	Total \$	SB\$	% SB	Total	SB
				Actions	Actions
SAD	1.282B	525M	40.94	3,902	2,194
USACE					
Total	6.711B	2.986B	44.51	24,194	13,811

HUGE OPPORTUNITIES FOR ALL SMALL BUSINESSES!



Subcontracting Plans



FY 2006 Subcontracting Goals For Large Businesses

Small Business	51.2%
Small Disadvantaged Business	8.8%
Woman Owned Small Business	7.3%
Historically Underutilized Business	3.1%
Service Disabled Veteran-owned	
Small Business	1.5%



Reminders



PLEASE stop by our booth for:

- HANDOUT of the Savannah District FY-07
 Military Program broken down into specific RFPs
- HANDOUT of the Mobile District FY-07 Military Program
- HANDOUT of the "best guess" at the FY-08 thru FY-11 Army MILCON and BRAC Program

(No forecast currently available for AF & DoD)





Discussion



Questions and Answers



South Atlantic Division



THANK YOU!

We appreciate your interest in doing business with the United States Army Corps of Engineers as well as your attendance at today's Industry Forum & Pre-proposal Conference.